

CDC/ATSDR Information Quality Peer Review**CDC/ATSDR Peer Review Agenda****Title**

Review of Revised Plan for Off-Site Treatment of the Newport, Indiana Chemical Agent Disposal Facility Caustic VX Hydrolysate at the DuPont Secure Environmental Treatment Facility in Deepwater, New Jersey

Subject

Review of treatment plans for caustic VX Hydrolysate (CVXH).

Purpose

The review of this plan for off-site treatment of CVXH, published in April 2005, identified data gaps regarding treatment effectiveness for variations in agent feed and composition at the Newport facility. Also in this review, EPA found DuPont effluent characterization data to be insufficient to evaluate the ecological risk of discharging the treated CVXH to the Delaware River. Subsequently, additional studies were completed to address these data needs and the results submitted to CDC and EPA for completion of their reviews. The purpose of this report is to present the final results of these reviews to the various members of Congress requesting this analysis.

Type of Review

Individual Reviews

Timing of Review

Peer review will occur in January 2006

Number of Reviewers

4 to 10

Primary Disciplines/Types of Expertise of Reviewers

- Environmental health with specific expertise in waste treatment facilities. - ecotoxicity and aquatic environmental impacts. - Toxicology.

Reviewers Selected by

CDC/ATSDR

Public Nominations Requested for Review Panel

No

Opportunities for the Public to Comment

No

Peer Reviewers Provided with Public Comments

No